



## **RAW SEQUENCE LISTING** **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/518,297A  
Source: IFW16  
Date Processed by STIC: 1/24/05

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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Revised 01/24/05



IFW16

## RAW SEQUENCE LISTING

DATE: 01/24/2005

PATENT APPLICATION: US/09/518,297A

TIME: 11:17:44

Input Set : A:\54600-8130US00.TXT

Output Set: N:\CRF4\01242005\I518297A.raw

4 <110> APPLICANT: Lim, Moon Young  
 5 Edwards, Cynthia A.  
 6 Fry, Kirk E.  
 7 Bruice, Thomas W.  
 8 Starr, Douglas B.  
 9 Laurance, Megan E.  
 10 Kwok, Yan  
 13 <120> TITLE OF INVENTION: DNA Binding Compound-Mediated Molecular  
 14 Switch System  
 16 <130> FILE REFERENCE: 54600-8130US00  
 18 <140> CURRENT APPLICATION NUMBER: US 09/518,297A  
 19 <141> CURRENT FILING DATE: 2000-03-03  
 21 <150> PRIOR APPLICATION NUMBER: US 60/122,513  
 22 <151> PRIOR FILING DATE: 1999-03-03  
 24 <150> PRIOR APPLICATION NUMBER: US 60/154,605  
 25 <151> PRIOR FILING DATE: 1999-09-17  
 27 <160> NUMBER OF SEQ ID NOS: 84  
 29 <170> SOFTWARE: FastSEQ for Windows Version 4.0

**Does Not Comply  
Corrected Diskette Needed**

## ERRORED SEQUENCES

1243 <210> SEQ ID NO: 64  
 1244 <211> LENGTH: 43 *44 shown below*  
 1245 <212> TYPE: PRT  
 1246 <213> ORGANISM: Herpes Simplex Virus Type 2  
 1248 <220> FEATURE:  
 1249 <223> OTHER INFORMATION: amino acids 437-447 of VP16  
 1251 <400> SEQUENCE: 64  
 1252 Ala Asp Ala Leu Asp Asp Phe Asp Leu Glu Met Ala Asp Ala Leu Asp  
 1253                   5                   10                   15  
 1254 Asp Phe Asp Leu Glu Met Ala Asp Ala Leu Asp Asp Phe Asp Leu Glu  
 E--> 1255           20 ~~20~~           25 ~~25~~           30 ~~30~~  
 1256 Met Ala Asp Ala Leu Asp Asp Phe Asp Leu Glu Met  
 E--> 1257           35 ~~35~~           40 ~~40~~

*misaligned  
amino acid  
numbering*

## VERIFICATION SUMMARY

DATE: 01/24/2005

PATENT APPLICATION: US/09/518,297A

TIME: 11:17:46

Input Set : A:\54600-8130US00.TXT

Output Set: N:\CRF4\01242005\I518297A.raw

L:61 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:65 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3  
L:66 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0  
L:180 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:184 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7  
L:188 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7  
L:192 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7  
L:193 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0  
L:223 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:227 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:9  
L:1255 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:64  
M:332 Repeated in SeqNo=64  
L:1257 M:252 E: No. of Seq. differs, <211> LENGTH:Input:43 Found:44 SEQ:64  
L:1382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75 after pos.:0  
L:1391 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1470 M:283 W: Missing Blank Line separator, <400> field identifier